

## **AMENDMENT TO THE CLAIMS**

The following listing of claims replace all prior versions and listings of claims in the application.

### **LISTING OF CLAIMS**

- 1-6.** (Cancelled).
- 7.** (Previously Presented) A data outlet according to claim **63**, wherein said premise-data interface includes a plug for insertion into a modular.
- 8-12.** (Cancelled).
- 13.** (Previously Presented) A data outlet according to claim **63**, further comprising an analog telephone interface operatively coupled to the bridge circuitry.
- 14.** (Previously Presented) A data outlet according to claim **63**, further comprising a digital telephone interface operatively coupled to the bridge circuitry.
- 15.** (Cancelled).
- 16.** (Previously Presented) A data outlet according to claim **33**, wherein the at least one high-level service includes data encryption.
- 17.** (Previously Presented) A data outlet according to claim **33**, wherein the at least one high-level service includes a user authentication.
- 18.** (Previously Presented) A data outlet according to claim **33**, wherein the at least one high-level service includes a diagnostic and status reporting to the user.
- 19.** (Previously Presented) A data outlet according to claim **18**, wherein the diagnostic is operative to detect a problem with a connection between the user-equipment and the data outlet, and wherein the status reporting is operative to notify the user of the detected connection problem.
- 20.** (Previously Presented) A data outlet according to claim **63**, further comprising power circuitry operative to received DC power from the data infrastructure or one of the user-data interfaces.

**21.** (Previously Presented) A decentralized computer network according to claim **33**, wherein the at least one high-level service includes Voice Over Internet Protocol (VOIP) services.

**22-32.** (Cancelled).

**33.** (Previously Presented) A data outlet according to claim **63**, further comprising a processor operative to provide at least one high-level service to the user via at least one of the user-data interfaces.

**34.** (Previously Presented) A data outlet according to claim **33**, wherein the at least one high level service includes a web service.

**35-62.** (Cancelled).

**63.** (Currently amended) A data outlet, suitable for connecting user-equipment located in a user-operating area with a premises' data infrastructure, the data outlet comprising:

user interface circuitry providing a plurality of user-data interfaces to said user-equipment,  
premise interface circuitry providing a premise-data interface to said data infrastructure, and  
bridge circuitry providing data packet transfer between said user interface circuitry and said premise interface circuitry; and

a compact housing that **(a)** is configured of rigid material and has a rear and a front; **(b)** encloses said user interface circuitry, said premises interface circuitry, and said bridge circuitry, and **(c)** is mountable in or on a wall adjacent said user-operating area such that said front provides said plurality of user-data interfaces and said rear provides said premise-data interface.